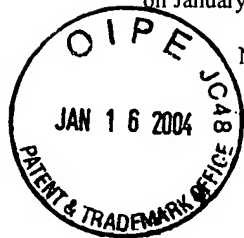


I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope with sufficient postage affixed and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 12, 2004.



Name: Esther Lily C. Esguerra

Signature: *Esther Lily C. Esguerra*

Attorney Docket No.: 10201-20003.10  
(formerly CYTOP002D1)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Kathleen A. ELIAS

Application No.: 10/082,036

Filed: February 20, 2002

For: METHOD OF CHARACTERIZING  
POTENTIAL THERAPEUTICS BY DETERMINING  
CELL-CELL INTERACTIONS

Group Art Unit: 1631

Examiner: J. Brusca

Confirmation No. 9501

**REPLY AND AMENDMENT PURSUANT TO 37 C.F.R §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Reply and Amendment is responsive to the Office Action mailed October 21, 2003 for the above-noted application. This Reply and Amendment is being submitted on or before the current due date of January 21, 2003. In response to this Office Action, entry of the following amendments is requested.